SIDE ONE **AFFIDAVIT OF COMPLETION FORM** 17-18-12E (REV) ACO-1

State Geological Survey WICHITA BRANCH

This form **shall** be filed **in duplicate** with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held **confidential**. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, (Dry) SWD, OWWO, Injection. Type and complete **ALL** sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Dover Petroleum Company

ADDRESS 1100, 540 5th Avenue S.W.

Calgary, Alberta, Canada T2P 0M2

**CONTACT PERSON Ron Hutzal

PHONE (403) 264-7634

PURCHASER Not Applicable - Dry Hole

ADDRESS " " " "

DRILLING CONTRACTOR Atco Drilling Inc.

ADDRESS 7000 W Yellowstone

P.O. Drawer 1150, Mills, Wyoming 82644

PLUGGING CONTRACTOR Same as Drilling Contractor

ADDRESS

API NO. 15 - 111 - 20317

COUNTY Lyons

FIELD Wildcat

PROD. FORMATION Well Abandoned

LEASE Evans

WELL NO. #1

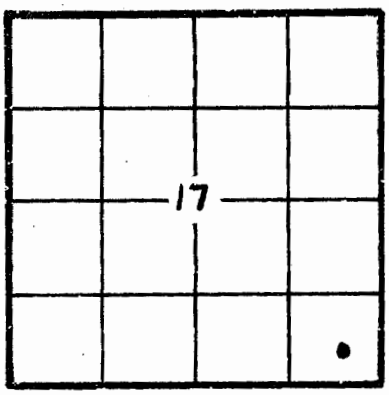
WELL LOCATION 17-18S-12E

345 Ft. from East Line and

400 Ft. from South Line of

the SE 1/4 SEC. 17 TWP. 18S RGE. 12E

WELL PLAT



KCC ✓
KGS ✓
(Office Use)

TOTAL DEPTH 3425 PBTD 0

SPUD DATE Feb 13/82 DATE COMPLETED March 4/82

ELEV: GR 1211 ft DF KB 1224 ft

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 209 ft. DV Tool Used? No

AFFIDAVIT

PROVINCE ~~STATE~~ OF Alberta, Country ~~COUNTY~~ OF Canada SS, I, Ron Hutzal OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES THAT HE IS Chief Drilling Engineer (FOR)(OF) Dover Petroleum Company OPERATOR OF THE Evans LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 4 DAY OF March, 19 82, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

SIDE TWO **WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
EVANS					
Douglas	Limestone & sand	780			
Lansing	Limestone	1070			
Kansas City	Limestone	1340			
Bartlesville	Shale	1995			
Mississippian	Limestone	2140			
Kinderhook	Shale	2512			
Hunton	Chert/limestone	2606			
Viola	Dolomite/chert	2660			
Simpson	Sandstone	2726			
Arbuckle	Dolomite	2780			
Reagan	Sandstone	3190			
PreCambrian	Granite	3260			
No Cores Cut.					
Logs by Schlumberger DILL 225' - 3427' Neutron Density 225' - 3427' Sonic -Gr 225' - 3427'					
DST - see attached listing					

17-18-12e

1 Evans

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface Hole	12 1/2"	8 5/8	24 #/ft	209 ft	Class "A"	150	3% $CaCl_2$

LINER RECORD Not Applicable

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
NOT APPLICABLE		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

EVANS #1 16d-17-18S-12E

17-18-12E

State Geological Survey WICHITA BRANCH

DST #1

Interval:	2662' - 2692'
Formation:	Viola
Times:	20/60/60/120
Description:	Good air blows - NGTS
Recovery:	1116' drilling mud., 844' water (7000ppm Cl)
Pressures:	HP 1235 psi FP 75 psi SIP 961 psi
	1213 485 963
	853

DST # 2

Interval	2610' - 2645'
Formation:	Hunton
Times:	20/60/60/120
Description:	Strong air blow throughout NGTS
Recovery:	1054' water cut mud, 992' water (15000 ppm Cl)
Pressures:	HP 1186 psi FP 186 psi SIP 961 psi
	1186 724 964
	964

DST #3

Interval:	2774' - 2800'
Formation:	Arbuckle
Times:	
Description:	Misrun - No packer seat

DST #4

Interval:	2780' - 2806'
Formation:	Arbuckle
Times:	20/60/60/120
Description:	strong air blow - NGTS
Recovery:	260' mud, 2020' water (10000 ppm Cl)
Pressures:	HP 1101 psi FP 597 psi SIP 1016 psi
	1275 1000 1018
	1016

DST #5

Interval:	2663' - 2692'
Formation:	Viola
Times:	20/60/60/120
Description:	Good air blow - NGTS
Recovery:	247' mud, 2153' water (9000 ppm Cl)
Pressures:	HP 1271 psi FP 575 psi SIP 979 psi
	1250 982 982
	982

DST #6

Interval	2610' - 2645'
Formation:	Hunton
Times:	20/60/60/120
Description:	Good air blows NGTS
Recovery:	746' mud, 1230' water (12000 ppm Cl)
Pressures:	HP 1198 psi FP 527 psi SIP 939 psi
	1164 761 939
	930

17-18-12E

DOVER ET AL EVANS #1
SEC 17, T18S, R12E

Plugging and abandonment description:

1. Surface casing cemented to surface from a depth of 209 ft. K.B. using 150 sacks of Class "A" + 3% $CaCl_2$.

Casing:	Size	8 5/8"
	Wt.	24#/ft.
	Grade	J-55
	Depth Set	209 ft.

2. Abandonment plugs set as follows:

   Plug #1 from 240 ft. to 160 ft. using 30 sacks of Class "A" to 3% $CaCl_2$.

   Plug #2 from 90 ft. to 60 ft. using 10 sacks of Class "A" + 3% $CaCl_2$. Plug down March 4/82

   Plug #3 drop 10 sacks from surface with cement to surface.

3. Surface casing was cut off 3' below ground level with cement to surface.